

Title (en)
Stanchion grid

Title (de)
Einsperrgitter

Title (fr)
Barrière à cornadis

Publication
EP 2359683 B1 20171115 (FR)

Application
EP 11290032 A 20110120

Priority
• FR 1000639 A 20100216
• FR 1001072 A 20100318

Abstract (en)
[origin: EP2359683A1] The barrier has upper and lower side sills joined together by fixed or movable posts. A control rod has a set of notches, where a sliding pin is inserted in each notch. The sliding pin is guided in a fork of a pivoting lever. A locking notch (1) of the pivoting lever is formed on a cylindrical sleeve, and traversed freely by a pivoting rod (4) whose longitudinal axis is different from axis of a sliding sleeve. The sleeve has two radial extensions (7, 8) and axial immobilization units that ensure axial immobilization with respect to a bearing (9) integrated with the upper side sill.

IPC 8 full level
A01K 1/06 (2006.01)

CPC (source: EP)
A01K 1/0606 (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2359683 A1 20110824; EP 2359683 B1 20171115; DK 2359683 T3 20180219; ES 2656152 T3 20180223; FR 2956285 A1 20110819; FR 2956285 B1 20130719; HR P20180005 T1 20180209; HU E038116 T2 20180928; LT 2359683 T 20180312; NO 2359683 T3 20180414; PL 2359683 T3 20180430; PT 2359683 T 20180221; RS 56724 B1 20180330; SI 2359683 T1 20180330

DOCDB simple family (application)
EP 11290032 A 20110120; DK 11290032 T 20110120; ES 11290032 T 20110120; FR 1001072 A 20100318; HR P20180005 T 20180103; HU E11290032 A 20110120; LT 11290032 T 20110120; NO 11290032 A 20110120; PL 11290032 T 20110120; PT 11290032 T 20110120; RS P20171336 A 20110120; SI 201131380 T 20110120